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| | | | | Filing Date | January 18, 2002 |
| | | | | First Named Inventor | Tetsumasa Ito |
| | | | | Art Unit | 1634 |
| | | | | Examiner Name | B. J. Forman |
| Sheet | 1 | of | 1 | Attorney Docket Number | 027929.101-US00 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| W | AA | US-4,343,684 | 08-10-1982 | Lechtzen | |
| | AB | US-5,614,004 | 03-25-1997 | Wachi | |
| | AC | US-5,873,992 | 02-23-1999 | Glezen | |
| | AD | US-6,048,692 | 04-11-2000 | Maracas, et al. | |
| | AE | US-6,126,800 | 10-03-2000 | Caillat, et al. | |
| | AF | US-6,340,568 | 01-22-2002 | Hefti | |
| W | AG | US-6,368,851 | 04-09-2002 | Baumann, et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | |
|--------------------------|-----------------------|---|--------------------------------|---|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | |
| W | BA | -JP-56-152958 A | 11-26-1981 | | Abstract only |
| 2 | BB | -JP9288080 | 11-04-1997 | Shinnitsuka Kankyo Eng:KK: Takenaka Shigeori | Abstract only |

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| W | CA | BAIN, C. D. et al., Formation of Monolayer Films by the Spontaneous Assembly of Organic Thiols from Solution onto Gold, J. Am. Chem. Soc., 111: 321-335 (1989). | |
| W | CB | GOODING, J. J. et al., Platinum-Catalyzed Enzyme Electrodes Immobilized on Gold Using Self-Assembled Layers, Anal. Chem, 70: 2396-2402 (1998). | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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